Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 06 Jun 2021 until 23:59 on Monday 07 Jun 2021

Forecast Issued on Saturday 05 Jun 2021 at 15:03

Confidence: Low for rainfall amounts and intensities on Sunday and Monday. Low for the possible transition to a strengthening southwest flow through Wednesday and Thursday

Headline for Sunday 06 Jun 2021: Early cloud and mist soon lifting, scattered showers in the afternoon.

Mountain weather hazards on Sunday 06 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Mist	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Light rain
Precipitation probability							
20%	40%	20%	10%	20%	60%	40%	60%

Forecast for Sunday 06 Jun 2021

Weather: Cloudy and increasingly misty through the early hours with patchy light rain possible. Sunday starting rather cloudy and misty, but cloud soon lifting and breaking with sunny intervals developing. Scattered showers then developing in the afternoon, possible heavy, and perhaps merging to some more general rain in the evening.

Chance of cloud free mountain/hill tops above 600m: 40%, soon improving 90% or more during the morning. Decreasing 30% again in the evening.

Visibility: Moderate or poor at times mist and any rain to start, with areas of cloud down to 400m. Improving good or very good during the morning as cloud breaks and lifts above the summits, but moderate in any heavier showers later. Becoming moderate more generally again in the evening as cloud lowers to 400-500m.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 06 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/13 W	7/12 SW	7/10 W	7/11 NW	5/8 NW	5/9 W	6/9 N	5/10 E	6/10 E
300	5/11 W	4/11 W	3/7 W	6/10 NW	5/9 NW	5/9 SW	6/10 SW	5/10 E	4/11 E
Valley	3/9 SW	1/6 SW	1/4 W	6/11 NW	5/9 NW	7/12 W	6/11 W	5/9 SE	5/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	8/6	9/7	11/10	13/13	15/14	13/12	11/10	10/9
300	11/11	9/8	11/10	15/14	17/16	17/16	16/15	13/12	12/11
Valley	13/12	10/10	12/12	16/15	18/17	19/17	17/16	14/13	12/11
Freezing Level*	2300m	2100m	1900m	1900m	2000m	2100m	2200m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud and mist giving poor navigational conditions at height early in the day and again by late evening.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 05 Jun 2021	0mm	0mm	0mm

Forecast for Monday 07 Jun 2021

Weather: Any showery rain mostly easing away north by morning, but leaving a cloudy and misty start to Monday. Further rain or drizzle through the morning, but cloud slowly lifting, with some breaks in the afternoon, especially in the east of the Park. Rain becoming more showery in the afternoon, and possibly heavy and thundery later.

Maximum wind: Variable mainly SW 10mph.

Chance of cloud free mountain/hill tops above 600m: 30%, becoming 90% or more by early afternoon.

Visibility: Moderate or poor to start with areas of cloud down to 300-400m. Becoming good in the afternoon as cloud lifts off the summits, but with temporary deteriorations to moderate in showers.

Temperature: **Valleys:** 10 C becoming 17 C
At 600m: 9 C becoming 13 C
Freezing level: Well above the summits.

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